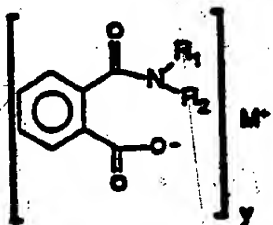


Status of claims:

1-6. (Cancelled)

7(previously presented). A water-thin emulsion comprising a non-phospholipid, non-ethoxylated pseudoemulsifier system, the system having a chemical composition with at least one hydrophobic moiety and at least one polar moiety, the size, shape and/or planar arrangement of the hydrophobic and polar moieties being asymmetrical with respect to each other, in which the pseudoemulsifier is a 2-amidocarbonyl-benzoic acid compound having the formula (I)



wherein R_1 and R_2 are independently H or $(CH_2)_nCH_3$, wherein $n=8-22$, provided that at least one of R_1 and R_2 is H, wherein M^+ is a cation selected from the group consisting of H, Na, K, NH_4 , basic amino acids, Ba, Ca, Mg, Al, Ti, and Zr, and y is an integer of a value satisfying the valency of M^+ .

8(original). The emulsion of claim 7 in which the pseudoemulsifier is a monovalent salt of stearyl amidobenzoic acid.

9-16. (Cancelled)

17(previously presented). A water-thin emulsion comprising a non-phospholipid, nonethoxylated pseudoemulsifier system, the system comprising at least two hydrophobic moieties, at least two polar moieties, or at least two of both hydrophobic and polar moieties, in which the system comprises xanthan, polyglucosamannan, a high HLB emulsifier, and a low HLB emulsifier.

18 (previously presented) A water-thin emulsion comprising a non-phospholipid, nonethoxylated

pseudoemulsifier system, the system comprising at least two hydrophobic moieties, at least two polar moieties, or at least two of both hydrophobic and polar moieties, in which the system comprises at least one compound selected from the group consisting of glycerol esters, sucrose esters, and a sucrose or a glucose ester, and in which the system comprises xanthan, polyglucomannan, a high HLB emulsifier, and a low HLB emulsifier.

19(original). A water-thin oil-in-water emulsion comprising a non-phospholipid, non-ethoxylated pseudoemulsifier system, the system having a chemical composition with at least two hydrophobic moieties, at least two polar moieties, or at least two of both hydrophobic and polar moieties, the size, shape and/or planar arrangement of the hydrophobic and polar moieties being asymmetrical with respect to each other, each polar moiety being of a different size or shape than the other polar moiety if present, and each hydrophobic moiety being of different size or shape than the other if present.

20(original). The emulsion of claim 19 in which the hydrophobic moieties are of different chain lengths.

21(original). The emulsion of claim 19 in which at least one of the moieties has a closed ring structure.

22(original). The emulsion of claim 19 in which at least one of the moieties is a long straight-chain moiety.

23(original). The emulsion of claim 19 in which at least one of the moieties has a closed ring structure, and one of the moieties is a long, straight chain moiety.

24(original). The emulsion of claim 23 in which the system comprises a hydrophobic closed ring structure, and a long chain hydrophobe, separated from each other by a hydrophilic moiety.

25(original). The emulsion of claim 24 in which the hydrophilic moiety is selected from the group consisting of hydroxyl, amide, ester, or carboxyl moieties, hydrocarbons chains substituted with hydroxyl, amide, ester, or carboxyl moieties, and combinations thereof.

26(original). The emulsion of claim 23 in which the system comprises a hydrophilic closed ring structure, at least one carboxyl moiety, and a long chain fatty acid moiety.

27(original). The emulsion of claim 19 in which the emulsifier system comprises more than one compound.

28. (previously presented) The emulsion of claim 27 in which at least one of the compounds comprises a long, straight-chain hydrocarbon moiety.

29(original). The emulsion of claim 28 in which at least one of the compounds comprises a hydrophilic moiety selected from the group consisting of hydroxyl, amide, ester, or carboxyl moieties, hydrocarbons chains substituted with hydroxyl, amide, ester, or carboxyl moieties, and combinations thereof.

30(original). The emulsion of claim 29 in which the system further comprises a polymer selected from the group consisting of disaccharides, polysaccharides, and predominantly hydrophilic proteins or peptides.

31-33. (cancelled)

34. (previously presented) A multiple emulsion comprising the emulsion of claim 7.

35. (currently amended) A multiple emulsion comprising ~~the emulsion of claim 9~~ a water-thin emulsion comprising a non-phospholipid, non-ethoxylated pseudoemulsifier system, the system having a chemical composition with at least one hydrophobic moiety and at least one polar moiety, the size, shape and/or planar arrangement of the hydrophobic and polar moieties being asymmetrical with respect to each other, in which the pseudoemulsifier is surfactin..

36(original). A multiple emulsion incorporating the emulsion of claim 19.

37(original). A multiple emulsion incorporating the emulsion of claim 27.

38(cancelled).

39(original). The emulsion of claim 35 that comprises no greater than 1% of traditional emulsifier.

40(original). The emulsion of claim 36 that comprises no greater than 1% of traditional emulsifier.

41(original). The emulsion of claim 37 that comprises no greater than 1% of traditional emulsifier.

42. (previously presented) A multiple emulsion prepared by combining a water-in-oil emulsion with the emulsion of claim 19, and mixing to substantial homogeneity.

43 (cancelled)

44 (previously presented). The emulsion of claim 34 that comprises no greater than 1% of traditional emulsifier.